## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re Application of:

Iian Cao et al

Serial No.: 10/826,618

Group Art Unit: 3762

Filed:

April 16, 2004

Examiner: Michael W. Kahelin

For:

AUTOMATED TEMPLATE GENERATION ALGORITHM FOR

IMPLANTABLE MEDICAL DEVICE

## AMENDMENT

MS: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to a non-final Office Action, mailed June 9, 2009, carrying a shortened statutory period of response set to expire on September 9, 2009, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

The Remarks begin on page 9 of this paper.